



State Hygienic Laboratory Environmental Health Division

Challenges for Sustaining ISO 17025 Accredited Processed Food Testing Program

Governmental Food and Feed Laboratories Accreditation Meeting

Louisville, Kentucky

February 4, 2016





Why develop program?

- SHL is *Iowa's environmental and public health laboratory*
- Processed food testing program – similar equipment/instrumentation and staffing in place from environmental testing programs
- SHL is an FDA FERN cCAP laboratory
- SHL is ISO 17025 accredited for industrial hygiene and environmental lead testing
- NELAP accreditation aligned with ISO 17025



Challenges

- Must identify *funding means* to maintain/sustain:
 - Salary support
 - Equipment/instrumentation
 - Training
 - Travel
 - IT support for test reports and (at some point) downloading data directly into eLEXNET
 - Accreditation costs for two laboratory facilities
 - Costs for mandated proficiency testing programs
- Possible funding
 - Legislative support
 - Expand and charge manufacturers for processed food testing